

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-2. (Cancelled)

3. (Previously Presented) An eraser as set forth in claim 37, wherein the skeleton structure is continuous.

Claims 4-5. (Cancelled)

6. (Previously Presented) An eraser set forth in claim 37, wherein the elastic material for erasing has a filling rate in a range from not less than 50 % to less than 100 % with respect to an entire volume of the void portions of the porous structural material.

7. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material and the elastic material for erasing are integrated into a composite part.

8. (Previously Presented) An eraser as set forth in claim 37, wherein the skeleton portion of the skeleton structure has an average thickness of 1 to 100 μm .

9. (Previously Presented) An eraser as set forth in claim 37, wherein the void portion of the skeleton structure has an average pore size of 10 μm to 3 mm.

10. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material contains a cross sectional shape with virtually polygonal or virtually circular cells.

11. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material is foamed structural material.

12. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material is a mesh structural material.

13. (Original) An eraser as set forth in claim 11, wherein the porous structural material is a stereoscopic mesh structural material.

14. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material has a tensile strength of not more than 3 kgf/cm².

15. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material has an extension percentage of not more than 500 %.

16. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material has a compression repulsive force of not less than 0.2 kgf.

17. (Previously Presented) An eraser as set forth in claim 37, wherein the porous structural material has a tensile strength of not more than 3 kgf/cm², an extension percentage of not more than 500 %, and a compression repulsive force of not less than 0.2 kgf.

18. (Previously Presented) An eraser as set forth in claim 37, wherein the eraser has a surface hardness of 50 to 80 as measured according to JIS S6050.

19. (Previously Presented) An eraser as set forth in claim 37, wherein the eraser has a sticking strength of 1.5 to 20 kgf.

20. (Previously Presented) An eraser as set forth in claim 37, wherein the eraser has a coefficient of friction of not more than 0.8.

21. (Previously Presented) An eraser as set forth in claim 37, wherein the eraser has a wear rate of not less than 1 %.

22. (Currently Amended) An eraser for erasing information from a substrate, having an elastic material for erasing selected from the group consisting of a rubber component, a resin component, and mixture thereof, and a skeleton structure, wherein the skeleton structure is constituted by a porous structural material, and composed of a skeleton portion and void portion, wherein the void portion is filled with the elastic material, and the skeleton portion is made from an organic polymer, and having a surface hardness of 50 to 80 as measured according to JIS S6050, a sticking strength of 1.5 to 20 kgf, a coefficient of friction of not more than 0.8 and a wear rate of not less than 1 %.

23. (Previously Presented) An eraser as set forth in claim 37, wherein at least one of the porous structural material and the elastic material for erasing is colored.

24. (Previously Presented) An eraser as set forth in claim 37, wherein the skeleton structure is constituted by a plurality of blocks of porous structural materials.

25. (Original) An eraser as set forth in claim 24, wherein the blocks have at least one shape selected from the group consisting of spherical, polygonal, and plate shapes.

26. (Currently Amended) An eraser as set forth in claim 37, wherein the eraser comprises an exchanging-use eraser of a type selected from the group consisting of a feeding-type eraser, a knocking-type eraser, an eraser attached to an end of a mechanical pencil, and or an electric-type eraser.

27. (Withdrawn) A feeding type eraser to which the eraser set forth in claim 37 is attached.

28. (Withdrawn) A knocking-type eraser to which the eraser set forth in claim 37 is attached.

29. (Withdrawn) A mechanical pencil having an end plug portion to which the eraser set forth in claim 37 is attached.

30. (Previously Presented) An electric-eraser having an eraser holder to which the eraser set forth in claim 37 is attached.

Claims 31 – 36. (Cancelled)

37. (Currently Amended) An eraser for erasing information from a substrate, comprising:
an elastic material for erasing selected from the group consisting of a rubber component, a resin component, and a mixture thereof, and
a skeleton structure; wherein
~~the elastic material for erasing comprises an eraser composition selected from the group consisting of a rubber component, a resin component, or a mixture thereof, and~~
the skeleton structure comprises a porous structural material comprising an organic polymer, wherein said skeleton structure comprises comprising a skeleton portion and a void portion, wherein:

the void portion is filled with the elastic material and the skeleton portion is made from an organic polymer, and

the skeleton portion at an erasing surface of the elastic material is broken from the eraser by a deformation force and becomes part of an eraser scrap as the eraser is used, the eraser scrap includes the broken skeleton portion and the elastic material that has worn off the eraser as the eraser is used.

38. (New) In a method of erasing written matter, the improvement comprising using an eraser comprising:

an elastic material for erasing selected from the group consisting of a rubber component, a resin component, and a mixture thereof, and
a skeleton structure; wherein

the skeleton structure comprises a porous structural material comprising a skeleton portion and a void portion, wherein:

the void portion is filled with the elastic material and the skeleton portion is made from an organic polymer, and

the skeleton portion at an erasing surface of the elastic material is broken from the eraser by a deformation force and becomes part of an eraser scrap as the eraser is used, the eraser scrap includes the broken skeleton portion and the elastic material that has worn off the eraser as the eraser is used.